

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052523\
 Data File : VW026047.D
 Acq On : 25 May 2023 17:50
 Operator : SY/MD
 Sample : VIBLK463
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK463

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 05/26/2023
 Supervised By :Mahesh Dadoda 05/26/2023

Quant Time: May 26 00:36:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 26 00:33:05 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	680558	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	627069	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	300585	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	138968	14.410	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	57.640%		
7) Chloroethane-d5	2.893	69	135573	18.962	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	75.840%		
11) 1,1-Dichloroethene-d2	4.021	65	77824	16.116	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	64.480%		
21) 2-Butanone-d5	7.075	46	167463	52.526	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	105.060%		
24) Chloroform-d	7.648	84	405041	20.640	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.560%		
26) 1,2-Dichloroethane-d4	8.306	65	241476m	21.761	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.040%		
32) Benzene-d6	8.276	84	783899	19.132	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	76.520%		
36) 1,2-Dichloropropane-d6	9.276	67	269558	20.562	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	82.240%		
41) Toluene-d8	10.324	98	674597	18.463	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	73.840%		
43) trans-1,3-Dichloroprop...	10.574	79	100800	18.968	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	75.880%		
47) 2-Hexanone-d5	10.922	63	119220	53.331	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.660%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	227783	22.796	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	91.200%		
66) 1,2-Dichlorobenzene-d4	13.848	152	245456	22.401	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.600%		
Target Compounds						Qvalue
16) Methylene chloride	4.917	84	121304	8.643	ug/L	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

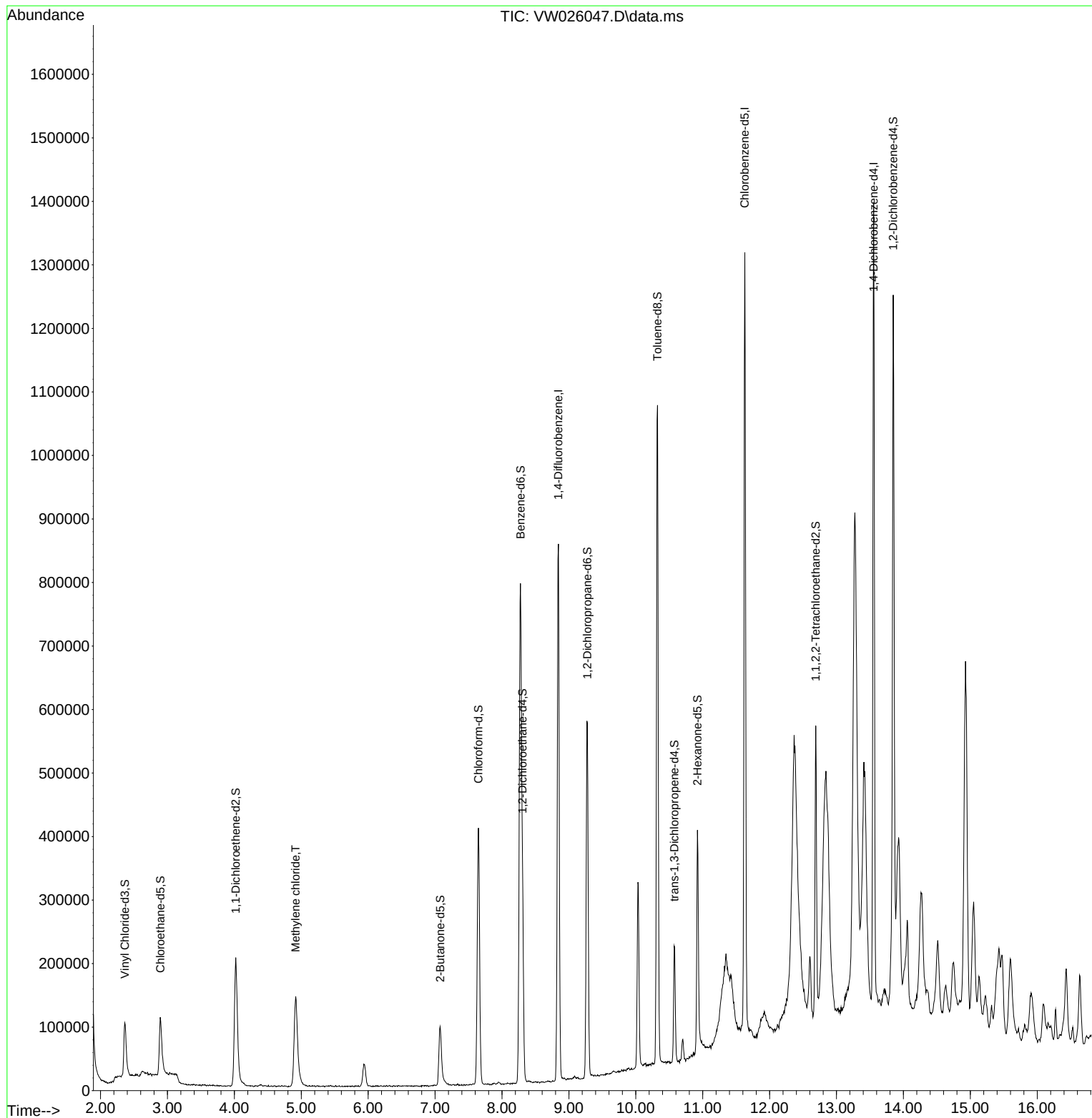
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052523\
Data File : VW026047.D
Acq On : 25 May 2023 17:50
Operator : SY/MD
Sample : VIBLK463
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

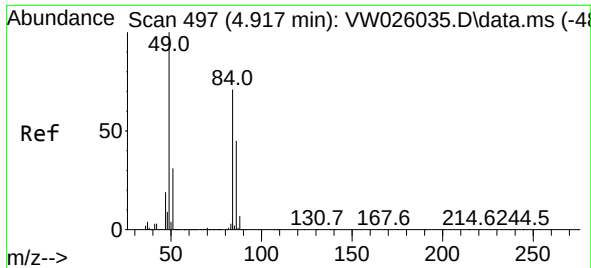
Instrument :
MSVOA_W
ClientSampleId :
VIBLK463

Quant Time: May 26 00:36:16 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050123SMA.M
Quant Title : SFAM01.0
QLast Update : Fri May 26 00:33:05 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/26/2023
Supervised By :Mahesh Dadoda 05/26/2023





#16
Methylene chloride
Concen: 8.643 ug/L
RT: 4.917 min Scan# 49
Delta R.T. -0.000 min
Lab File: VW026047.D
Acq: 25 May 2023 17:50

Instrument :
MSVOA_W
ClientSampleId :
VIBLK463

Tgt Ion: 84 Resp: 121304
Ion Ratio Lower Upper
84 100
86 66.2 41.7 77.5
49 145.2 95.3 177.1

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 05/26/2023
Supervised By :Mahesh Dadoda 05/26/2023

